

REMARKS

In the Final Office Action mailed July 20, 2006, the Examiner objected to the title; objected to claims 5-6 and 23-24 as depending on canceled claims; rejected claims 19-25 under 35 U.S.C. §101 as directed to non-statutory subject matter; and rejected claims 1-25 under 35 U.S.C. 102(e) as anticipated by U.S. Patent No. 6,460,043 to Tabbara et al. (Tabbara).¹

By this Amendment, Applicants amend the title, specification, and claims 1, 5, 6, 8, 18, 19, 23, 24, and 26.

Claims 1, 2, 5-8, 10, 11, 18-20, 23-26, 28, and 29 are currently pending.

Applicants amend the title to "SEMANTIC OBJECTS FOR DATA ACCESS" — obviating the basis for the Examiner's objection.

Applicants amend claims 5-6 and 23-24 to correct their dependency — obviating the basis for the Examiner's objection of those claims.

Rejection under 35 USC § 101

The Examiner rejected claims 19-25 under 35 USC § 101 as directed to non-statutory subject matter. Applicants traverse this rejection. To expedite prosecution, however, Applicants have amended the specification at paragraph 0057 to remove the disclosure regarding "signal." The rejection of claims 19-25 under 35 U.S.C. §101 should thus be withdrawn.

Claim Rejection under 35 USC § 102(e)

The Examiner rejected claims 1-25 under 35 USC § 102(e) as anticipated by

¹ On page 4 of the Office Action, the Examiner failed to reject claims 26-29, but included those claims in the remarks at pages 7-8.

Tabbara. Applicants respectfully traverse this rejection.

Applicants amend claim 1 to include the subject matter of canceled claim 3. Amended claim 1 recites a combination including, among other things, "receiving from an application a semantic request having a request name that semantically identifies a type of information sought by the request, the semantic request comprising a uniform resource identifier."

The Examiner alleges that Tabbara at FIG. 4b and col. 8, lines 4-10 discloses the above-noted feature of claim 1. A closer scrutiny of the Examiner's citations to Tabbara reveals that Tabbara does not disclose or suggest a semantic request including a uniform resource locator. Indeed, Tabbara states:

In the example of FIG. 4B, the constraint for rolebox 84b says that each business can play the role 'has name' only once--meaning businesses have only one Name, but there may be more than one business with the same, as there is no constraint on that Role. Similarly, rolebox 85 says that a Business is located in a City (85a), and that the City is the location of a Business (85b).

Tabbara, col. 8, ll. 4-8. Accordingly, Tabbara fails to disclose or suggest at least the following feature of claim 1: "receiving from an application a semantic request having a request name that semantically identifies a type of information sought by the request, the semantic request comprising a uniform resource identifier." Therefore, claim 1 and claims 2, 5, 6 and 7, at least by reason of their dependency from independent claim 1, are not anticipated by Tabbara, and the rejection of those claims under 35 USC § 102(e) should be withdrawn.

Independent claims 8, 19, and 26, although of different scope, includes features similar to those noted above for claim 1. For at least the reasons given above with

respect to claim 1, claims 8, 19, and 26 as well as claims 10, 11, 18, 20, 23-25, 28, and 29 (at least by reason of their dependency from corresponding independent claims 8, 19, and 26) are not anticipated by Tabbara, and the rejection of those claims under 35 USC § 102(e) should be withdrawn.

CONCLUSION

Applicants respectfully request that this Amendment under 37 C.F.R. § 1.116 be entered by the Examiner. Applicants submit that the proposed amendments do not raise new issues or necessitate the undertaking of any additional search of the art by the Examiner, since all of the elements and their relationships claimed were either earlier claimed or inherent in the claims as examined. Therefore, this Amendment should allow for immediate action by the Examiner.

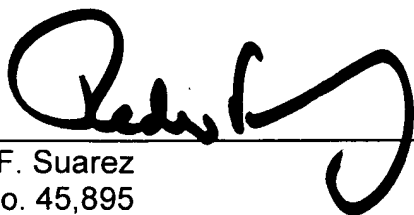
Finally, Applicants submit that the entry of the amendment would place the application in better form for appeal, should the Examiner continue to dispute the patentability of the pending claims.

It is believed that all of the pending claims have been addressed in this paper. However, failure to address a specific rejection, issue or comment, does not signify agreement with or concession of that rejection, issue or comment. In addition, because the arguments made above are not intended to be exhaustive, there may be reasons for patentability of any or all pending claims (or other claims) that have not been expressed. Finally, nothing in this paper should be construed as an intent to concede any issue with regard to any claim, except as specifically stated in this paper, and the amendment of any claim does not necessarily signify concession of unpatentability of the claim prior to its amendment.

On the basis of the foregoing amendments, Applicants respectfully submit that the pending claims are in condition for allowance. If there are any questions regarding these amendments and remarks, the Examiner is encouraged to contact the undersigned at the telephone number provided below. No fee is believed to be due,

however, the Commissioner is hereby authorized to charge any fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No. 34874-081-UTL1.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Pedro F. Suarez', written over a horizontal line.

Date: 20 September 2006

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